

## EAST Search History

## EAST Search History (Prior Art)

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L1	210	(particle with ((glass\$2 or amorphous) with sugar))	US-PGPUB; USPAT	ADJ	ON	2009/11/24 14:38
L2	210	(particle with ((glass\$2 or amorphous) with sugar))	US-PGPUB; USPAT	ADJ	ON	2009/11/24 15:11
L3	210	(particle with ((glass\$2 or amorphous) with sugar))	US-PGPUB; USPAT	ADJ	ON	2009/11/24 15:11
L4	210	(particle with ((glass\$2 or amorphous) with sugar)) and @ay<"04132004"	US-PGPUB; USPAT	ADJ	ON	2009/11/24 15:11
L5	101	(particle with ((glass\$2 or amorphous) with sugar)) and @ay<"2004"	US-PGPUB; USPAT	ADJ	ON	2009/11/24 15:11
L6	39	L5 and (vaccine or drug or bioactive or therapeutic or pharmaceut) and agent	US-PGPUB; USPAT	ADJ	ON	2009/11/24 15:11
L7	143	((solvent or liquid) same suspen\$4) same (hydrofluor\$6 or hydrofluor \$6polyether)and @ay<"2004"	US-PGPUB; USPAT	ADJ	ON	2009/11/24 15:11
L8	0	L6 and L7	US-PGPUB; USPAT	ADJ	ON	2009/11/24 15:11
L9	0	L5 and L7	US-PGPUB; USPAT	ADJ	ON	2009/11/24 15:11
L10	11	particle with glass\$2 and L7	US-PGPUB; USPAT	ADJ	ON	2009/11/24 15:11
L11	22794	liquid and inject\$5 and vaccine and @ay<"2004"	US-PGPUB; USPAT	ADJ	ON	2009/11/24 15:11
L12	2473	liquid same inject\$5 same vaccine and @ay<"2004"	US-PGPUB; USPAT	ADJ	ON	2009/11/24 15:11
L13	2073	L12 and (particle or glass \$3)	US-PGPUB; USPAT	ADJ	ON	2009/11/24 15:11
L14	514	L12 and (particle or glass \$3)and sugar	US-PGPUB; USPAT	ADJ	ON	2009/11/24 15:11
L15	282	L12 and (particle or glass \$3)and sugar and preserv \$5	US-PGPUB; USPAT	ADJ	ON	2009/11/24 15:11
L16	277	L12 and (particle or glass \$3)and sugar and preserv \$5 and suspen\$5	US-PGPUB; USPAT	ADJ	ON	2009/11/24 15:11

L17	1	L12 and (particle or glass \$3)with sugar with preserv \$5 and suspen\$5	US-PGPUB; USPAT	ADJ	ON	2009/11/24 15:11
L18	14	L12 and (particle or glass \$3)and (\$3fluor\$5 with ether) and preserv\$5 and suspen\$5	US-PGPUB; USPAT	ADJ	ON	2009/11/24 15:11
L19	0	"2002188281"	US-PGPUB; USPAT	ADJ	ON	2009/11/24 15:11
L20	37	dellamary.inv.	US-PGPUB; USPAT	ADJ	ON	2009/11/24 15:11
L21	3731	hydrofluoroether or HFE	US-PGPUB; USPAT	ADJ	ON	2009/11/24 15:11
L22	2026	(hydrofluoroether or HFE) and @ay<"2004"	US-PGPUB; USPAT	ADJ	ON	2009/11/24 15:11
L23	135	L22 and (suspend or suspension) and (particle same glass\$2)	US-PGPUB; USPAT	ADJ	ON	2009/11/24 15:11
L24	99	L23 and vaccine	US-PGPUB; USPAT	ADJ	ON	2009/11/24 15:11
L25	18406	vaccine and preservative	US-PGPUB; USPAT	ADJ	ON	2009/11/24 15:11
L26	79	vaccine same preservative same particle	US-PGPUB; USPAT	ADJ	ON	2009/11/24 15:11
L27	49	L26 and @ay<"2004"	US-PGPUB; USPAT	ADJ	ON	2009/11/24 15:11
L28	0	L16 and formulation	US-PGPUB; USPAT	ADJ	ON	2009/11/24 15:11
L29	266	L16 and formulation	US-PGPUB; USPAT	ADJ	ON	2009/11/24 15:11
L30	100	L16 and formulation and ((suspend or suspension) same (particles or glass\$))	US-PGPUB; USPAT	ADJ	ON	2009/11/24 15:11
L31	80	L16 and formulation and ((suspend or suspension) same (particles or glass\$)) and fluor\$7	US-PGPUB; USPAT	ADJ	ON	2009/11/24 15:11
L32	4	L16 and formulation and ((suspend or suspension) same (particles or glass\$)) and (fluor\$7 same solvent)	US-PGPUB; USPAT	ADJ	ON	2009/11/24 15:11
L33	33	bronshtein.inv.	US-PGPUB; USPAT	ADJ	ON	2009/11/24 15:11
L34	63	((BRUCE) near2 (ROSER)). INV.	US-PGPUB; USPAT	ADJ	ON	2009/11/24 15:11
L35	0	"2005266496"	US-PGPUB; USPAT	ADJ	ON	2009/11/24 15:11

L36	0	"2006228369"	US-PGPUB; USPAT	ADJ	ON	2009/11/24 15:11
L37	1	"20060228369"	US-PGPUB; USPAT	ADJ	ON	2009/11/24 15:11
L38	42	"5460797"	US-PGPUB; USPAT	ADJ	ON	2009/11/24 15:11
L39	2	"20030215515"	US-PGPUB; USPAT	ADJ	ON	2009/11/24 15:11
L40	1	"20010041693"	US-PGPUB; USPAT	ADJ	ON	2009/11/24 15:11
L41	52	"5283128"	US-PGPUB; USPAT	ADJ	ON	2009/11/24 15:11
L42	47	"5283148"	US-PGPUB; USPAT	ADJ	ON	2009/11/24 15:11
L43	112	HFE and fluorinated solvents and @ay<"2004"	US-PGPUB; USPAT	ADJ	ON	2009/11/24 15:11
L44	80	L43 and (dispersion or suspension or emulsion)	US-PGPUB; USPAT	ADJ	ON	2009/11/24 15:11
L45	622	HFE "7100"	US-PGPUB; USPAT	ADJ	ON	2009/11/24 15:11
L46	350	HFE "7100" and (dispers \$3 or emulsion or aggregat \$4 or flocculat\$4)	US-PGPUB; USPAT	ADJ	ON	2009/11/24 15:11
L47	72	L46 and preserv\$6	US-PGPUB; USPAT	ADJ	ON	2009/11/24 15:11
L48	0	L47 and vaccine	US-PGPUB; USPAT	ADJ	ON	2009/11/24 15:11
L49	2	HFE "7500" and vaccine	US-PGPUB; USPAT	ADJ	ON	2009/11/24 15:11
L50	3	(HFE with ("7500" or "7200" or "7100" or "7000")) and vaccine	US-PGPUB; USPAT	ADJ	ON	2009/11/24 15:11
L51	13	PFPE and vaccine	US-PGPUB; USPAT	ADJ	ON	2009/11/24 15:11
L52	85	(HFE with ("7500" or "7200" or "7100" or "7000")) and preserv\$5	US-PGPUB; USPAT	ADJ	ON	2009/11/24 15:11
L53	46	L52 and @ay<"2004"	US-PGPUB; USPAT	ADJ	ON	2009/11/24 15:11
L54	3	perfluorothiether or fluorothioether	US-PGPUB; USPAT	ADJ	ON	2009/11/24 15:11
L55	0	florinated ether and anaesthetic	US-PGPUB; USPAT	ADJ	ON	2009/11/24 15:11
L56	99	fluorinated ether and anaesthetic	US-PGPUB; USPAT	ADJ	ON	2009/11/24 15:11
L57	4	L52 and (aggregat\$3 or flocculat\$3) and suspen\$4 and @ay<"2004"	US-PGPUB; USPAT	ADJ	ON	2009/11/24 15:11

L58	60	(HFE or fluoroether) and (particle same (aggregat\$3 or flocculat\$3)) and suspen\$4 and @ay<"2004"	US-PGPUB; USPAT	ADJ	ON	2009/11/24 15:11
L59	2	"6669963"	US-PGPUB; USPAT	ADJ	ON	2009/11/24 15:11
L60	123	"L177" and glass	US-PGPUB; USPAT	ADJ	ON	2009/11/24 15:11
L61	42	L58 and glass	US-PGPUB; USPAT	ADJ	ON	2009/11/24 15:11
L62	0	L61 and (glass\$2 with particle) and sugar	US-PGPUB; USPAT	ADJ	ON	2009/11/24 15:11
L63	7	L61 and (glass\$2 with particle)	US-PGPUB; USPAT	ADJ	ON	2009/11/24 15:11
L64	0	(HFE or fluoroether) and vaccine @ay<"2004"	US-PGPUB; USPAT	ADJ	ON	2009/11/24 15:11
L65	0	(HFE or fluoroether) @ay<"2004"	US-PGPUB; USPAT	ADJ	ON	2009/11/24 15:11
L66	2346	(HFE or fluoroether) and @ay<"2004"	US-PGPUB; USPAT	ADJ	ON	2009/11/24 15:11
L67	127	L66 and vaccine	US-PGPUB; USPAT	ADJ	ON	2009/11/24 15:11
L68	122	L67 and glass\$2	US-PGPUB; USPAT	ADJ	ON	2009/11/24 15:11
L69	115	L68 and sugar	US-PGPUB; USPAT	ADJ	ON	2009/11/24 15:11
L70	1	L68 and sugar same glass	US-PGPUB; USPAT	ADJ	ON	2009/11/24 15:11
L71	115	L68 and sugar and suspension	US-PGPUB; USPAT	ADJ	ON	2009/11/24 15:11
L72	123	L66 and vaccine and formulation	US-PGPUB; USPAT	ADJ	ON	2009/11/24 15:11
L73	19	L72 and preserv\$5	US-PGPUB; USPAT	ADJ	ON	2009/11/24 15:11
L74	30	"5490498"	US-PGPUB; USPAT	ADJ	ON	2009/11/24 15:11
L75	2	"6190701"	US-PGPUB; USPAT	ADJ	ON	2009/11/24 15:11
L76	65	"5589167"	US-PGPUB; USPAT	ADJ	ON	2009/11/24 15:11
L77	4850	ether and (dispers\$3 or emulsion or aggregat\$4 or flocculat\$4)and vaccine and particle and sugar and glass	US-PGPUB; USPAT	ADJ	ON	2009/11/24 15:11
L78	2833	L77 and @ay<"2004"	US-PGPUB; USPAT	ADJ	ON	2009/11/24 15:11

L79	4515	L77 and formulation	US-PGPUB; USPAT	ADJ	ON	2009/11/24 15:11
L80	2609	L78 and formulation	US-PGPUB; USPAT	ADJ	ON	2009/11/24 15:11
L81	515	L80 and ether\$3 same solvent	US-PGPUB; USPAT	ADJ	ON	2009/11/24 15:11
L82	449	L81 and (preserv\$5 or stabiliz\$5)	US-PGPUB; USPAT	ADJ	ON	2009/11/24 15:11
L83	0	L52 and @ay<"2004"	EPO; JPO; DERWENT	ADJ	ON	2009/11/24 15:11
L84	0	L52	EPO; JPO; DERWENT	ADJ	ON	2009/11/24 15:11
L85	1510	(HFE or fluoroether) and @ay<"2004"	EPO; JPO; DERWENT	ADJ	ON	2009/11/24 15:11
L86	0	L85 and vaccine	EPO; JPO; DERWENT	ADJ	ON	2009/11/24 15:11
L87	0	vaccine and (dispers\$3 or emulsion or aggregat\$4 or flocculat\$4)and formulation and particle and @ay<"2004"	US-PGPUB; USPAT	ADJ	ON	2009/11/24 15:11
L88	66	vaccine and (dispers\$3 or emulsion or aggregat\$4 or flocculat\$4)and formulation and particle and @ay<"2004"	EPO; JPO; DERWENT	ADJ	ON	2009/11/24 15:11
L89	19794	inject\$5 and vaccine and formulation and @ay<"2004"	US-PGPUB; USPAT	ADJ	ON	2009/11/24 15:11
L90	2893	inject\$5 same vaccine same formulation and @ay<"2004"	US-PGPUB; USPAT	ADJ	ON	2009/11/24 15:11
L91	2154	L90 and (dispers\$3 or emulsion or aggregat\$4 or flocculat\$4)	US-PGPUB; USPAT	ADJ	ON	2009/11/24 15:11
L92	482	L91 and preserv\$4	US-PGPUB; USPAT	ADJ	ON	2009/11/24 15:11
L93	636	L91 and preserv\$5	US-PGPUB; USPAT	ADJ	ON	2009/11/24 15:11
L94	231	L93 and ether	US-PGPUB; USPAT	ADJ	ON	2009/11/24 15:11
L95	217	L93 and ether and particle	US-PGPUB; USPAT	ADJ	ON	2009/11/24 15:11
L96	17	L93 and ether and (particle same (amorphous or glass\$2))	US-PGPUB; USPAT	ADJ	ON	2009/11/24 15:11
L97	11	"5770181"	US-PGPUB; USPAT	ADJ	ON	2009/11/24 15:11

L98	2574	(fluoroether or fluoropolyether) or (\$5fluoroalkyl\$4 with ether)and ((powder or particle) same suspen\$4) and @ay<"2004"	US-PGPUB; USPAT	ADJ	ON	2009/11/24 15:11
L99	744	((fluoroether or fluoropolyether) or (\$5fluoroalkyl\$4 with ether))and ((powder or particle) same suspen\$4) and @ay<"2004"	US-PGPUB; USPAT	ADJ	ON	2009/11/24 15:11
L100	170	L99 and (active agent or vaccine or drug) and formulation	US-PGPUB; USPAT	ADJ	ON	2009/11/24 15:11

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